

OUT61208

TOP SECRET 152027Z CITE [ ] 1967 FEB 15 20 44Z

25X1

25X1  
25X1 PRIORITY [ ]

1038

25X1 REF A: [ ] (NO RECORD)

REF B: [ ] (NO RECORD)

IN ATTEMPTING REDUCTION OF ATTITUDE (PITCH & ROLL) FOR  
SELECTED PASSES, AND CROSS CHECKING RATES OF CHANGE, IT HAS BEEN  
FOUND THAT A POSSIBLE SIGN ERROR OR VALUE TRANSPOSITION MAY HAVE  
BEEN OVERLOOKED IN THE TRANSMISSION OF DATA TO THIS OFFICE. PLEASE  
RE-CHECK THE CALIBRATED FOCAL LENGTHS OF THE 4 HORIZON CAMERAS,  
AND THE ANGULAR RELATIONSHIPS BETWEEN CAMERAS AS GIVEN IN BOTH  
REFS. A AND B (FLIGHT DATA BOOK AND CAMERA DATA MESSAGES). IN  
PARTICULAR, MAKE CERTAIN OF X AND Y OFFSETS AND POSSIBLE MIX-UP  
BETWEEN MASTER AND SLAVE VALUES. PRELIMINARY STELLAR REDUCTIONS  
SHOW THAT ROLL IS EXACTLY OPPOSITE OF ROLL COMPUTED USING HORIZONS  
WITH CALIBRATED OFFSETS. A DOUBLE CHECK OF S/I MATRIX DATA HERE  
SHOWS NO APPARENT ERROR IN STELLAR REDUCED VALUES.

TOP SECRET

END OF MESSAGE

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